Docket No.: BURGSTAHLER

Appl. No.: 10/780,543

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

(Currently amended) A method for controlling a glass forming machine,

said glass forming machine comprising a plurality of processing units, the

method comprising the steps of:

providing at least one integrated bus system;

providing a central controller, said central controller and the plurality of

processing units connected to the integrated bus system; and

the central controller transmitting at least one of parameterization data

[[,]] and synchronization data [[,]] motion information and motion path

information via the at least one integrated bus system.

2. (Currently amended) The method according to claim 1, wherein the glass

forming machine further comprises a plurality of carns, and the central

controller centrally controls manages the plurality of cams in a time-

synchronized fashion.

3. (Original) The method according to claim 2, wherein certain cams of the

plurality of cams are prioritized.

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4. (Currently amended) A method for controlling a glass forming machine, said glass forming machine comprising a plurality of processing units and a plurality of cams, the method comprising the steps of:

providing an integrated bus system:

providing a central controller, wherein the central controller <u>provides</u>

<u>synchronization and parameterization signals via the integrated bus system</u>

<u>for centrally controlling manages</u> the plurality of cams.

- (Original) The method according to claim 4, wherein certain cams of the plurality of cams are prioritized.
- 6. (Canceled)
- (Currently amended) A device for controlling a glass forming machine, comprising:

at least one integrated bus system:

- a plurality of processing units connected to the bus system; and
- a central controller connected to the integrated bus system and transmitting at least one of parameterization data [[,]] and synchronization data [[,]] motion information and motion path information via the at least one integrated bus system.

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8. (Currently amended) The device of claim 7, wherein the glass forming machine further comprises a plurality of cams, and wherein the central controller centrally controls manages the plurality of cams in a time-synchronized fashion.

 (Currently amended) A device for controlling a glass forming machine with a plurality of cams, comprising:

at least one integrated bus system, and

a central controller connected to the integrated bus system, said central controller <u>providing synchronization and parameterization signals via the integrated bus system for centrally controlling managing the plurality of cams.</u>

10. (Canceled)

11. (Original) The device according to claim 7, wherein the device is an automation component which includes a control functionality.

12. (Original) The device according to claim 9, wherein the device is an automation component which includes a control functionality.

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13. (New) The method of claim 1, wherein the central controller transmits information about motion and/or motion path via the at least one integrated bus system.

14. (New) The device of claim 7, wherein the central controller transmits information about motion and/or motion path via the at least one integrated bus system.